# APPENDIX A WATER POLLUTION CONTROL REPORT (PERMIT NEV88039), Third Quarter 1999 and Spill Reports

### Water Pollution Control Report Third Quarter 1999

### Permit NEV88039

## Arimetco Yerington/MacArthur Mine

#### General

The Yerington Mine continued on a care and maintenance basis during the third quarter 1999 During the quarter we did not received any environmental complaints. The plant flows have dropped from 1,800 gpm to 1,400 gpm. The ph of the raffinate and PLS solutions is 2.5. We are continuing to pump solutions to all three of the active pads, VLT, Slot and 4X. Emphasis is being placed on site clean up while continuing with the care and maintenance of the Yerington site.

There are seven leak detectors that reported some leakage during the quarter. Two of those detectors SPM-2, and IIIFX were in compliance during the quarter. Five detectors were out of compliance for the entire quarter, they are the Mega pond, North Slot pond, Raff 2 pond, IIIF-1 and IIIf-2 ditch detectors. Leakage rates continued to drop when compared to second quarter 1999. The improvements are most likely due to reductions in overall solution volumes and flows.

The Project Manager Mr. Joe Sawyer is responsible for the environmental duties at the Yerington site. Mr. Dennis Dalton (mining consultant) is available to assist in the

#### Analyses

Monitor well sample analyses for Profile I constituents were conducted on samples from MW-1, MW-2, MW-4, MW-5, WW-1, WW-2, WW-2B, WW-10, and MMW-2 Profile II analyses were conducted on process solutions, pregnant leach solution (PLS) and raffinate. PLS was collected from the VLT inlet at the feed pond, the Slot inlet at the feed pond, the FX inlet at the feed pond, and the mixing point from the feed pond at the SX plant. Raffinate was collected at the SX where it is mixed prior to being pumped to

Col-Tech Enviro Labs, Inc. performed the analytical work. Copies of the sample results are appended to this report. Chain of Custody documentation is also included with

# Summary of profile I and II sampling contained in Appendix 2

### Monitoring Wells (Profile I)

MW-1

MW-2

MW-4

MW-5

## Anaconda wells -WW's (Profile I)

WW-1 East of Slot Pond I

WW-2 North of Slot Pond 2

WW-10 North of the Main Industrial Area

WW-36A Main Production Well (annually, second quarter)

## Yerington Pit Lake (Profile I)

Sampled annually in the second quarter

## MacArthur Production and Monitoring Well MMW-2 (Profile I)

MMW-2 MacArthur Wash Area, production and monitoring well (monitoring of MMW-2 tests the groundwater quality down gradient of the MacArthur open pit. The pit is dry and does not intercept the groundwater.)

## Raffinate and PLS solutions (profile II)

SX-RAF, SX Plant, mixing point before distribution SX-PLS, SX Plant, mixing point for VLT and SLOT solutions VLT-PLS, Outlet pipe from VLT area into the Feed Pond SLOT-PLS, Outlet pipe from the SLOT area into the Feed Pond FX-PLS, Outlet pipe from the FX area into the Feed Pond

# Summary of Nevada Water Panels per request for Lyon County Special Use Permit,

Lunsford - sample taken and analyzed by Col-Tech EnviroLabs, Inc. Stephens - sample taken and analyzed by Col-Tech EnviroLabs, Inc. Wubbenhorst - sample taken and analyzed by Col-Tech EnviroLabs, Inc.

#### Precipitation

Appendix 3 contains Climatological Observations from Lyon County Sheriff's Department for the months of April, May and June

3rdqu99.doc

### Leak Detection Systems

The leak detection system is fully functional with pumps and meters installed at most locations. The systems are read a minimum of once per week. Monitoring results are tabulated in Appendix 1 along with a progress report. Automatic systems are:

VLT Area - - VLT-P1, VLT-P2, VLT-D1 and VLT-D2;

Slot Area - - SPM1, SPM2, SPM3 and SDM1;

Mega Pond Area - PLS III X, IIIFX, and IIIF2; and IIIXN;

SX Area - - RF-1 and RF-2.

Monitors that require a generator are:

VLT Area - - VLT-D3;

Slot Area - - SDM4, SDM2 and SDM3;

SX Area (manual recovery only) - - SP, PLS and OT-A and OT-B.

Vadose zone monitoring ports; Phase I monitoring ports P-1, P-2 and Mega pond area MP-1 and MP-2 were all dry during this quarter. Monitoring wells for MacArthur were also checked. MMW-1 located in the Mason Pass Wash was dry. Monitoring well MMW-2 was pumped and the results of the sampling are included in this report.

#### Pipe-in-Pipe Leak Detectors

Three pipe-in-pipe leak detectors are utilized at the Yerington site. One services the Phase I & II (Pad A) leach heap, a second services the discharge line at the main raffinate pond RF-2, and the third services the discharge line at the Mega Pond. All of the pipe-in-pipe monitors were dry throughout the quarter.

#### Spill and Releases

During third quarter there was one class one spill which consisted of 300 gallons of dilute raffinate. The details are reported in Appendix 4.

#### Waste Rock/Overburden

No waste rock was generated at the MacArthur or Yerington Mine site.

#### Mining

The MacArthur and Yerington mines were inactive during the quarter. Resumption of active mining at the MacArthur Pit and Yerington site is dependent on the price of copper, and financial restructuring of the property, possibly under new ownership.

# APPENDIX 1

THIRD QUARTER 1999 LEAK DETECTION MONITORING RESULTS

# PROGRESS REPORT FOR MONITORING OF PROCESS FLUID SYSTEM THIRD QUARTER 1999

All of the leak detectors were operational during the third quarter of 1999. At a minimum they are all checked on a weekly basis. Maintenance on the detector piping, meters and pumps is performed as needed. The mine normally keeps on hand a complete supply of spare parts for the leak detector systems.

#### VLT PAD

The VLT pond and ditch monitors were in compliance with both annual and quarterly permit limits.

#### SLOT PAD

At the Slot all four ditch monitors showed zero leakage. SPM-2 had less than 5 gallons of leakage during the quarter. The SPM-3 pond continues leak on average about 700 gallons per day.

## MEGA POND AND PHASE II PAD

The Mega pond (PLS-III X) continues to leak between 150 gpd to 2,260 gpd. The total leakage dropped by nearly 50% from the previous quarter. We are protecting the wind damaged areas by weighting the torn liner down with tires. Prior to start up of any new mining operations the Mega pond will be replaced by a new FX pond. All other leak detectors at the phase II pad and Mega pond area were dry during the quarter.

#### FX PHASE III PAD

The two leak detectors at the south east comer of the FX pad (III F1 and III F2) continued to produce between 30 and 180 gpd. III F X had a total of 56.39 gallons for the quarter and has not shown any leakage since July 16th.

#### PLANT AREA

The RF 2 pond leaked between 70 to 900 gallons per day. The total leakage was about 24% less than the previous quarter.

The rest of the detectors in the plant area had shown no leakage during the quarter.

#### PHASE I PAD

All the leak detectors in the phase I pad area showed no signs of leakage during the quarter

## PAD 1, P-1 Field Data and Permit Compliance Record

			Vauuse 2	-one Monito	rina				
		CUM	NUMBER	DAILY	PERMIT	r			
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE			RUNNING	PERMIT	
			- D. (1)	AVENAGE		COMPLIANT	ANNUAL	LIMIT	COMPLIANT
					QUARTER		<b>AVERAGE</b>	ANNUAL	TOOM LIMIT
6/14/99					N/A :			N/A	<del> </del>
7/16/99								IVA	
	5.00	0.0	32	0.0					
8/17/99		0.0	32	0.0		Y:	0.0		Y
9/13/99	0.00	0.0	27			Υ .	0.0		$\overline{}$
		0.01	-2/	0.0		Y	0.0		<del> </del>
				and the second second					1 1

## PAD 1, P-2 Field Data and Permit Compliance Record Vadose Zone Monitoring

				vauose z	one Monito	orina				
			CUM	NUMBER	DAILY	PERMIT	1			
- 1	DATE	AMOUNT	AMOUNT	OF DAYS				RUNNING	PERMIT	
				3, 2,10	AVENAGE		COMPLIANT	ANNUAL	LIMIT	COMPLIANT
- [						QUARTER		AVERAGE	ANNUAL	CONT. CWIAL
ı	C/4 4 /00					N/A				
L	6/14/99		0.0						N/A	
- 1	7/16/99	0.00	0.0					1		
- 5	8/17/99		0.01	32	0.0		V	0.01		
L			0.0	32	0.0			0.0		Y
	9/13/99	0.00					Y	0.0		$\overline{\nabla}$
٠.		0.00	0.0	27	0.0		V			
								0.0	- 1	V 1

# MP-1 Field Data and Permit Compliance Record Vadose Zone Monitoring

			vauuse z	one Monto	orina				
		CUM	NUMBER	DAILY	PERMIT	<del></del>			
DATE	AMOUNT	AMOUNT	OF DAYS				RUNNING	PERMIT	
			0, 0,10	AVERAGE		COMPLIANT	ANNUAL	LIMIT	COMPLIANT
					QUARTER		<b>AVERAGE</b>	ANNUAL	CONT. CIAIVI
6/14/99					N/A			N/A	<del> </del>
		0.0						IWA	·
7/16/99		0.0	32	0,0		-			
8/17/99	0.00	0.0	32			Y	[0.0		Y
9/13/99	0.00			0.0		Y	0.0		<del>\times</del>
	0.00	0.0	27	0.0		Y	0.0		
									. Y I

## MP-2 Field Data and Permit Compliance Record

		,	vadose z	cone Monito	orina				
2475		CUM	NUMBER	DAILY	PERMIT	T	District of the second		
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE		-	RUNNING	PERMIT	
				110102		COMPLIANT	ANNUAL	LIMIT	COMPLIANT
					QUARTER		AVERAGE	ANNUAL	CD-QVI
6/14/99		0.0							
7/16/99	0.00	0.0							
8/17/99	0.00	0.0	32	0.0		Y	0.0		<del></del>
9/13/99	0.00		32	0.0		Y.	0.0		
	0.001	0.0	27	0.0		Y	0.0		Y
							0.01		Υ [

SPM-1 Field Data and Permit Compliance Record

-		CUM	NUMBER	DAILY	PERMIT	_			
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE			RUNNING	PERMIT	
			D. Grato	LAFUMBE	Section 1	COMPLIANT	A STATE OF S	LIMIT	COMPLIANT
				-	QUARTER		AVERAGE	ANNUAL	The state of the s
6/29/99		0.0							
7/6/99	0.00	0.0	7		150 GPD			50 GPD	
7/18/99	0.00	0.0	10	0.0	100 01 0	Y	0.0		V
7/20/99	0.00	0.0		0.0	150 GPD	Y	0.0	50 GPD	V
7/26/99	0.00	0.0	4	0.0	100 01 0	Y	0.0	50 GPD	V
7/30/99	0.00	0.0	- 6	0.0	100 01 0	Y	0.0		v
8/3/99	0.00	0.0	4	0.0	100 01 0	Y	0.0	50 GPD	Y
8/12/99	0.00	0.0	4	0.0	-	Y	0.0	50 GPD	V
8/17/99	0.00	0.0	9	0.0	150 GPD	Y	0.0	50 GPD	v
8/27/99	0.00	0.0	5	0.0	150 GPD	Y	0.0	50 GPD	V
9/1/991	0.00	0.0	10	0.0	150 GPD	Y	0.0	50 GPD	V
9/8/99	0.00	0.0	- 5	0.0	150 GPD	Y	0.0	50 GPD	Y
9/13/99	0.00	0.0	7		150 GPD	Y	0.0	50 GPD	V
9/22/99	0.00		5		150 GPD	Y	0.0	50 GPD	Y
9/29/99	0.00	0.0	9	0.0	150 GPD	Y	0.0	50 GPD	Y
	0.00	0.0	7	0.0	150 GPD	Y	0.0	50 GPD	Y

SPM-2 Field Data and Permit Compliance Record

DATE		CUM	NUMBER	DAILY	PERMIT	1	- ALL IN IN INC.		_
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE			RUNNING	PERMIT	
				- Traction	100.000.0	COMPLIANT	ANNUAL	LIMIT	COMPLIAN
					QUARTER		AVERAGE	ANNUAL	1
6/29/99		100.9			400				
7/5/99	0.43	101.3	7		150 GPD			50 GPD	
7/16/99	0.00	101.3		0.1	THE CALL	Y	0.3		V
7/20/99	0.30	101.6	10	0.0	100 001 0	Y	0.3	50 GPD	-
7/26/99	0.63	102.3	4	0.1	150 GPD	Y	0.3	50 GPD	V
7/30/99	0.00	102.3	6	0.1	150 GPD	Y	0.3	50 GPD	V
8/3/99	0.00	102.3	4	0.0	150 GPD	Y	0.3	50 GPD	V
8/12/99	0.71	103.0	4	0.0	150 GPD	Y	0.3	50 GPD	V
8/17/99	D.13	103.1	9	0.1	150 GPD	Y	0.3	50 GPD	v
8/27/99	1.48	104.6	5	0.0	150 GPD	Y	0.3	50 GPD	V
9/1/99	0.89	105.5	10	0.1	150 GPD	Y	0.3	50 GPD	
9/8/99	0.00		5	0.2	150 GPD	Y	0.3	50 GPD	Y
9/13/99	0.63	105.5	7	0.0	150 GPD	Y	0.3	50 GPD	
9/22/99	The second second	106.1	5	0.1	150 GPD	Y	0.3	Charles and the Control of the Contr	- Y
9/29/99	0.00	106.1	9		150 GPD	V	-	50 GPD	Υ.
W. C. O. C.	0.00	106.1	7		150 GPD	v	0.3	50 GPD	Y
						-	0.3	50 GPD 1	V

SPM-3 Field Data and Permit Compliance Record

Diam		CUM	NUMBER	DAILY	PERMIT		Party in the same	1	
DATE	AMOUNT	AMOUNT	No. DAYS	AVERAGE		00000	RUNNING	PERMIT	
				THE	Project of the Control of the Contro	COMPLIANT	ANNUAL	LIMIT	COMPLIANT
				-	QUARTER		<b>AVERAGE</b>	ANNUAL	-
5/29/99		220462.1			150 000				
7/6/99	3043.30		77	101.0	150 GPD			50 GPD	
7/16/99	2063.40		10		150 GPD	N	612.3	50 GPD	N
7/20/99	653,60	300 G G G G	10	206.3	150 GPD	N I		50 GPD	N
7/23/99	542.50		4	163.4	150 GPD	N		50 GPD	N
7/26/99	788.90	1 1000000	3		150 GPD	Y		50 GPD	N
7/30/99	1135.30		3	263.0	150 GPD	N		50 GPD	N
8/3/99	1338 40		4		150 GPD	N		50 GPD	N
8/12/99	4194,10	TO DO 100 10 10 10 10 10 10 10 10 10 10 10 10	4		150 GPD	N		50 GPD	N
8/17/99	2559.60		9		150 GPD	N I		50 GPD	N
8/27/99	4066.40	240847.6	5	511.9	150 GPD	N.		50 GPD	N
9/1/99	14985.70	255833.3	10		150 GPD	N		50 GPD	N
9/8/99	8026.30		5		150 GPD	N		50 GPD	
9/13/99	8435.90	263859.6	7	1146.6	150 GPD	N		50 GPD	N
9/22/99	9953.10	272295.5	5	1687.2	150 GPD	N		50 GPD	N
9/29/99	-	282248.5	9	1105.9	150 GPD	N		50 GPD	N
0120199	2915.20	285163.8	7		150 GPD	N		50 GPD	N

<sup>\*</sup> Pond filled due to plant shut down.

SDM-1 Field Data and Permit Compliance Record

		CUM	NUMBER	DAILY	PERMIT	1			
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE	The state of the s		RUNNING	PERMIT	
			er britis	MICHAGE		COMPLIANT	ANNUAL	LIMIT	COMPLIAN
					QUARTER		AVERAGE	ANNUAL	- Stell Philip
5/29/99		6190.7							
7/6/99	0.00	6190.7	7		45 GPD			15 GPD	
7/16/99	0.00	6190.7		0.0		Y	17.0		Y
7/20/99	0.00	8190.7	10	0.0	45 GPD	Y	17.0		Y
7/26/99	0.00	6190.7	4	0.0	45 GPD	Y	17.0	15 GPD	Y
7/30/99	0.00	6190.7	6	0.0	45 GPD	Y	17.0	15 GPD	V
8/3/99	0.00	6190.7	4	0.0	45 GPD	Y.	17.0	15 GPD	Y
8/12/99	0.00	6190.7	- 4	0.0	45 GPD	Y.	17.01	15 GPD	Y
8/17/99	0.00	6190.7	9	0.0	45 GPD	Y	17.0	15 GPD	Y
8/27/99	0.00	6190.7	- 5	0.0	45 GPD	Y. 1	17.0	15 GPD	N
9/1/99	0.00	6190.7	10	0.0	45 GPD	Y	17.0	15 GPD	N
9/8/99	0.00	6190.7	- 5	0.0	45 GPD	Y. T	17.0	15 GPD	
9/13/99	0.00	6190.7	7	0.0	45 GPD	Y	17.0	15 GPO	N
9/22/99	0.00	Contract to the Contract of th	5	0.0	45 GPD	Y	17.0	15 GPD	N
9/29/99	0.00	6190.7	9	0.0	45 GPD	Y. 1	17.0	15 GPD	N
20,001	0.00)	6190.7	7	0.0	45 GPD	Y	17.0	15 GPD	N
							17.0	15 GPD	N

SDM-2 Field Data and Permit Compliance Record

DATE	ANACH INCH	CUM	NUMBER	DAILY	PERMIT		RUNNING	Location	
DALLE	AMOUNT	AMOUNT	OF DAYS	AVERAGE		COMPLIANT		4	
					QUARTER	COMIT FACAL	The second second	LIMIT	COMPLIAN
200					- MITER		AVERAGE	ANNUAL	
6/29/99		0.0			45 GPD			-	
7/6/99	0.00	0.0	7	0.0	and the second second			15 GPD	
7/16/99	0.00	0.0	10	0.0	45 GPD	Y	0.0	15 GPD	Y
7/20/99	0.00	0.0	-	0.0	45 GPD	Y	0.0		·V
7/25/99	0.00	0.0	4	0.0	45 GPD	Y	0.0		V
7/30/99	0.00		6	0.0	45 GPD	Y	0.0	15 GPD	1
8/3/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	Y
8/12/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD /	Y
B/17/99	The second second	0.0	9	0.0	45 GPD	V	The second second second		Y
The second second	0.00	0.0	5	0.0	45 GPD	v	0.0	15 GPD	Y
8/27/99	0.00	0.0	10	0.0	45 GPD	V	0.0	15 GPD	Y
9/1/99	0.00	0.01	5/	0.0	A STATE OF THE PARTY OF THE PAR		0.0	15 GPD	Y
9/8/99	0.00	0.0	7	THE RESERVE OF THE PERSON NAMED IN	45 GPD	Y	0.0	15 GPD	Y
9/13/99	0.00	0.0	5	0.0	45 GPD	Y	0.0	15 GPD	V
9/22/99	0.00	0.0		0.0	45 GPD	Y	0.0	15 GPD	v
9/29/99	0.00	The second second	9	0.0	45 GPD	Y	0.0	15 GPD	V
20.79	0.00	0.0	7	0.0	45 GPD	Y	0.0	15 GPD	Y

## SDM-3 Field Data and Permit Compliance Record

A 7 2 2 2		CUM	NUMBER	DAILY	PERMIT		Divoni		
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE	-	-	RUNNING	PERMIT	1
	-		or Drift	AVERAGE	- donation	COMPLIANT	ANNUAL	LIMIT	COMPLIANT
				-	QUARTER		AVERAGE	ANNUAL	- Child
6/29/99		0.0							
7/6/99	0.00	0.0	7	0.0	45 GPD			15 GPD	-
7/16/99	0.00	0.0	10	0.0		Y	0.0	15 GPD	Y
7/20/99	0.00	0.0		0.0	10 01 0	Y	0.0	15 GPD	Y
7/26/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	Y
7/30/99	0.00	0.0	6	0.0	45 GPD	Y	0.0	15 GPD	V
8/3/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	Y
8/12/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	Y
8/17/99	0.00	0.0	9	0.0	45 GPD	Y	0.0	15 GPD	Y
8/27/99	0.00	0.0	5	0.0	45 GPD	Y	0.0	15 GPD 7	Y
9/1/99	0.00	0.0	10	0.0	45 GPD	Y	0.0	15 GPD	Y
9/8/99	0.00	0.0	5	0.0	45 GPD	Y	0.0	15 GPD	Y
9/13/99	0.00	0.0		0.0	45 GPD	Y	0.0	.15 GPD	Ÿ
9/22/99	0.00	0.01	5	0.0	45 GPD	Y	0.0	16 GPD	Y
9/27/991	0.00	0.0	9	0.0	45 GPD	Y	0.0	15 GPD	Y
	2.00	0.01	7	0.0	45 GPD	Y	0.0	15 GPD	v

## SDM-4 Field Data and Permit Compliance Record

DATE	AMOUNT	CUM	NUMBER	DAILY	PERMIT		RUNNING	PERMIT	
DATE	HMOONT	AMOUNT	OF DAYS	AVERAGE	LIMIT	COMPLIANT	ANNUAL	LIMIT	-
					QUARTER		AVERAGE		COMPLIAN
6/29/99	-	767.2						THE STATE OF THE S	-
7/8/99	0.00	767.2	-		45 GPD			15 GPD	1
7/16/99	0.00	767.2	7	0.0	45 GPD	Y	2.1	15 GPD	V
7/20/99	0.00	767.2	10	0.0	45 GPD	Y	2.1	15 GPD	v
7/26/99	0.00	767.2	4	0.0	45 GPD	Y	2.1	15 GPD	V
7/30/99	0.00	767.2	ő	0.0	45 GPD	Y	2.1	15 GPD	Y
8/3/99	0.00	767.2	4	0.0	45 GPD	Y	2.1	15 GPD	Y
8/12/99	0.00	787.2	4	0.0	45GPD	Y	2.1	15 GPD	v
8/17/99	0.00	767.2	9	0.0	45 GPD	Y	2.1	15 GPD	Y
8/27/99	0.00	767.2	5	0.0	45 GPD	Y	2.11	15 GPD	Y
9/1/99	0.00	767.2	10	D.0	45 GPD	Y	2.1	15 GPD	V
9/8/99/	0.00		5	0.0	45 GPD	Y	2.1	15 GPD	V
9/13/99	0.00	767.2	7	0.0	45 GPD	Y	2.1	15 GPD	v
9/22/99	0.00	767.2	5	0.0	45 GPD	Y	21	15 GPD	Y
727/99	0.00	767.2	9	0.0	45 GPD	Y	21	15 GPD /	Y
	0.00	767.2	7	0.0	45 GPD	Y	-	15 GPD	Y

## VLT-P1 Field Data and Permit Compliance Record

DATE	ANTONIO	CUM	NUMBER	DAILY	PERMIT		DIMENSION		
DAIL	AMOUNT	AMOUNT	OF DAYS	AVERAGE		COMPLIANT	RUNNING	1	
					QUARTER	COMPLIANT	ANNUAL	LIMIT	COMPLIANT
					GOWEL EK		<b>AVERAGE</b>	ANNUAL	-
6/29/99		0.0			1				
7/8/99	0.00	0.0	7		150 GPD			50 GPD	
7/16/99	0.00	0.0	- 1		150 GPD	Y	0.0		-
7/20/99	0.00		10	0.00		Y	0.0	50 GPD	Y
7/26/99	0.00	0.0	4	0.00	150 GPD	Y	0.0	The second secon	· Y
7/30/99		0.0	- 6	0.00	150 GPD	Y		50 GPD	Y
B/3/99	0.00	0.0	4	0.00	150 GPD	V	0.0	D	Y
The second secon	0.00	0.0	4	0.00		v	0.0	The same of the sa	Y
8/12/99	0.00	0.0	9	0.00		V	0.0	50 GPD	Y
8/17/99	0.00	0.0	5	and the second second	150 GPD		0.0	50 GPD	Y
8/27/99	0.00	0.0	10	0.00		Y	0.0	50 GPD	Y
9/1/99	0.00	0.0	5			Y	0.0	50 GPD	v
9/8/99	0.00	0.0			150 GPD	Y	0.0	50 GPD T	Y
9/13/99	0.00	0.0	- /		150 GPD	Y	0.0	50 GPD	
9/22/99	0.00	0.0	5		150 GPD	Y	0.0	50 GPD	Y
2/27/99	0.00		9	0.00	150 GPD	Y	0.0	50 GPD	Y
	0.00	0.0	7	0.00	150 GPD	V	0.0	50 GPD	Y

### VLT-P2 Field Data and Permit Compliance Record

DATE	AMOUNT	CUM	NUMBER	DAILY	PERMIT		RUNNING	Lacare	
Service .	POWOCHYT	AMOUNT	OF DAYS	AVERAGE	LIMIT	COMPLIANT		A COLUMN S	
emouna					QUARTER	COMP-LINES!	ANNUAL	LIMIT	COMPLIANT
6/29/99		364.7			- CONTRACTOR		AVERAGE	ANNUAL	
7/6/99	0.00	364.7	7		450 000				
7/16/99	0.00	364.7	10	2.20	150 GPD			50 GPD	
7/20/99	0.00	364.7	4	4100		Y	1.0		Y
7/28/99	0.00	354.7		0.00	150 GPD	Y	1.0	50 GPD	V .
7/30/99	0.00	364.7	- 6	0.00	100 W. D.	Y	1.0	50 GPD	
8/3/99	0.00	364.7	4	0.00	100 000	Y	1.0	50 GPD	Y
8/12/99	0.00	The second second	4	0.00	150 GPD	Y	1.0	50 GPD	Y
8/17/99	0.00	364.7	9	0.00	150 GPD	v 1	1.0	and the second s	Y
8/27/99	The second second second	354.7	5	0.00	150 GPD	V 1	-	50 GPD	Y
Control of the Contro	0.00	364,7	10	0.00	150 GPD	v	1.0	50 GPD	Y
9/1/99	0.00	364.7	5	The second second	150 GPD	1	1.0	50 GPD	Y
9/8/99	0.00	364.7	71	The second second	the state of the s	1	1.0	50 GPD	Y
3/13/99	0.00	364.7	5	The second second	150 GPD	Y	1.0	50 GPD /	Y
22/99	0.00	364.7	The second second		150 GPD	Y	1.0	50 GPD	V
1/27/99	0	384.7	9		150 GPD	Y	1.0	50 GPD	
	-	304.7	7	0.00	150 GPD	Y		50 GPD	Y

#### 3rd QTR se

VLT-D1 Field Data and Permit Compilance Record

DATE	AMOUNT	CUM	NUMBER	DALY	PERMIT		Di Birin In		
Ditte	MODIM	TYUCMA	OF DAYS	AVERAGE	LIMIT	COMPLIANT	RUNNING	The state of	
					QUARTER	COMPLINA	7.7.7.7.4.40.42	LIMIT	COMPLIAN
					SCALLIER.		AVERAGE	ANNUAL	1
6/29/99		0.0			-			1	
7/899	0.007	0.0	- 4		45 GPD	0.00		15 GPD	-
7/16/99	0.00	0.0	- /	0.0	45 GPD	Y	0.0	15 GPD	-
7/20/99	0.00	-	10	0.0	45 GPD	Y	0.0		Y
7/26/90/	0.00	0.0	4	0.0	45 GPD	V		15 GPD	Y
7/30/99		0.0	6	0.0	45 GPD	v	0.0	15 GPD	Y
8/3/99	0.00	0.0	4	0.0	45 GPD	-	0.0	15 GPD	Y
The second secon	0.00	0.0	4	0.0	45 GPD	- 1	0.0	15 GPD	Y
8/12/99	0.00	0,0	9	0.0		Y	0.0	15 GPD	Y
8/17/99	0.00	0.0	5		45 GPD	Y	0.0	15 GPD	Ý
8/27/99	0.00	0.0	101	0.0	45 GPD	Y	0.0/	15 GPD	-
9/1/99	0.00	0.0		0.0	45 GPD	Y	0.0	15 GPD	-
9/B/99	0.00	0.0	5	0.0	45 GPD	Y	0.0	15 GPD	-
9/13/99	0.00		7	0.0	45 GPD	Y	0.0		Y
9/22/99	0.00	0.0	5	0.0	45 GPD	Ý	0.0	15 GPD	Y
9/27/99		0.0	9	0.D	45 GPD	v		15 GPD	Y
-16.1100)	0.00	0.0	7	0,0	45 GPD	y		15 GP0	Y
		-			D GIVE	7	0.0	15 GPD	V

## VLT-D2 Field Data and Permit Compliance Record

DATE	AMOUNT	CLM	NUMBER	DAILY	PERMIT		Ou man and		
2011/2	NATO LINE	TALICOMA	OF DAYS	AVERAGE	LIMIT	COMPLIANT	RUNNING	- ACCOUNT	1
					QUARTER		ANNUAL	LIMIT	COMPLIANT
COOK					(SCHOOL ) EN		AVERAGE	ANNUAL	
6/29/90		0.0	-		W 200				
7/6/99	0.00	0.0	7	-	45 GPD		-	15 GPD	
7/16/99	0.00	0.0		0.0	45 GPD	Y	0.0	15 GPD	- 0
7/20/99	0.00	0.0	10	0.0	45 GPD	Α	0.0	15 GPD	
7/25/99	0,00	0.0	4	0.0	45 GPD	Y	0.0		Y
7/30/00	0.00		- 6	0.0	45 GPD	Y	D:01	15 GPD	Y
BOVOD	0.00	0.0	- 4	0.0	45 GPD	Y		15 GPD	Y
5/12/99	0.00	0.0	4	0.0	45 GPD T	Y	0.0	15 GPD	Y
8/17/99		0.0	9	0.0	45 GPD	V 1	0.0	15 GPD	Y
8/27/99	0.00	0.0	5	0.0	45 GPD	1	0.0	IS GPD	Y
THE RESIDENCE AND ADDRESS OF THE PERSON NAMED IN	0.00	0.0	10	0.0	45 GPD	Y	0.0	15 GPD	Y
9/1/99	0.00	0.0	5	0.0		Y	0.0	15 GPD	V
SV8V99	0.00	0.0	7		45 GPD	Y	0.0	15 GPD	v
9/13/59	0.00	0.0	5	0.0	45 GPD	Y	0.0	15 GPD	V .
9/22/99	000	0.0		0.0	45 GPD	Y	0.0	15 GPD	-
W27/99	0.00	0.0	9	0.0	45 GPD	Y	0.0		Y
The same of the sa	5.00	0.01	7	0.0	45 GPD	Y	The second second second	15 GPD	Y
						-	0.0	15 GPD	- V

## VLT-D3 Field Data and Permit Compliance Record

5/29/99 7/6/99	D.00	AMOUNT 0.0	NUMBER OF DAYS	DAILY AVERAGE	PERMIT LIMIT QUARTER	COMPLIANT	RUNNING ANNUAL AVERAGE	LIMIT	COMPLIANT
5/29/99 7/6/99	0.00	0.0	OF DAYS	AVERAGE	The state of the s	COMPLIANT	ANNUAL	LIMIT	COMPLIANT
7/6/99					QUARTER			The second second	COMPLIANT
7/6/99									
7/6/99							ATEMACE.	ANNUAL	
		0.01			45 GPD			-	
7 of 20 500			7	0.0	45 GPD	Y		15 GPD	
7/15/99		0.0	101	0.0	45 GPD	Y	0.0	15 GPD	Y
7/20/90	0.00	0.0	4	0.0		Y	0.0	15 GPD	V
7/26/99	0,00	9.0	6		45 GPD	Y	0.0	15 GPD	· ·
7/30/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	-
8/3/99	0.00	0.0	4	0.0	45 GPD	Y	0.0	15 GPD	
6/12/90	0.00	0.0		0.0	45 GPD	Y	D.0		T
8/17/99	0.00		9	0.0	45 GPD	Y I	0.0	15 GPD	Y
6/27/99	8.00	0.0	5/	0.0	45 GPD	v	The second second	15 GPD	Y
9/1/99		0.0	10	0.0	45 GPD	-	0.0	15 GPD	Y
The same of the sa	0.00	0.01	5/	0.0	45 GPD	-	0.0	15 GPD	Y
9,6,59	0.00	0.0	7	0.0	The second second	Y	0.0	15 GPD	V
9/13/90	0.00	00	51	-	45 GPD	Y	0.0	15 GPO	V
9/22/99	0.00	0.0			45 GPD	Y	-	15 GPD	1
3/27/99	0.00		9	0.0	45 GPD	Y	The second second		T
	0.00	0.0	7	0.0	45 GPO	V		15 GPD	Y

## III-F1 Field Data and Permit Compliance Record

20 1 2 2 2		CUM	NUMBER	DAILY	PERMIT		12		
DATE	AMOUNT	AMOUNT	OF DAYS	AVERAGE	The second second	-	RUNNING	PERMIT	
			Divilo	NVERAGE	POLICE IN	COMPLIANT	ANNUAL	LIMIT	COMPLIAN
					QUARTER		AVERAGE	DAILY	- Citil Lining
6/29/99		20760.5							
7/6/99	547.20	21307.7			45 GPD			15 GPD	
7/16/99	661.30	21969.0	40	78.2	45 GPD	N	58.4		N
7/20/99	268.30	22237.3	10	65.1	45 GPD	N	60.2		N
7/26/99	317.60	22554.9	4	67.1	45 GPD	N	60.9	15 GPD	N
7/30/99	203.50	22758.4	- 6	52.9	45 GPD	N	61.8	15 GPD	
8/3/99	190.60	22949.0	4	50.9	45 GPD	N	62.4	15 GPD	N
8/12/99	355.00	23304.0	4	47.7	45 GPD	N	62.9	15 GPD	N
8/17/99	190.60	23494.6	9	39,4	45 GPD	Y	63.8	15 GPD	N
9/1/99	1048.80	-	5	38.1	45 GPD	Y	64.4	15 GPD	N
9/8/991	740.90	24543.4	15	69.9	45 GPD	N	67.2	15 GPD	N
9/13/99	675.20	25284.3	7	105.8	45 GPD	N	69.3	15 GPD	N
9/22/99	-	25959.5	5	135.0	45 GPD	N	71.1	The state of the s	N
9/29/99	1165,40	27124.9	9	129.5	45 GPD	N	74.3	15 GPD	N
W.Y.9188	922.00	28046.9	5	184.4	45 GPD	N	76.8	15 GPD	N
						- 12	/6.8	15 GPD	N

## III-F2 Field Data and Permit Compliance Record

DATE	ALICONI	CUM	NUMBER	DAILY	PERMIT		RUNNING	Lambine	-
DIVIE	AMOUNT	AMOUNT	OF DAYS	AVERAGE		COMPLIANT	The state of the s		
					QUARTER		ANNUAL	LIMIT	COMPLIANT
2120110							AVERAGE	ANNUAL	
6/29/99		8543.1			45 GPD				
7/6/99	245.50	8788.6	7	35.1				15 GPD	
7/16/99	367.40	9156.0	10	The second second	45 GPD	Y	24.1	15 GPD	N
7/20/99	157.40	9313.4	4	36.7	45 GPD	Y ]	25.1	15 GPD	N
7/26/99	221.80	9535.2		39.4	45 GPD	Y	25.5	15 GPD	N
7/30/99	139.90	9675.1/	- 6	37.0	45 GPD	Y	26.1	15 GPD	The state of the s
8/3/99	128.60	The second second	4	35.0	45 GPD	Y	26.5	15 GPD	N
8/12/99	338.20	9803.7	4	32.2	45 GPD	Y	26.9	And the last of th	N
8/17/99		10141.9	9	37.6	45 GPD	Y	The second second	15 GPD	N
	267.60	10409.5	5	53.5	45 GPD	N	27.8	15 GPD	N
9/1/99	325.70	10735.2	15/	21.7	45 GPD T	V 1	28.5	15 GPD	N
9/8/99	398.40	11133.6	7	56.9	45 GPD		29.4	15 GPD	N
9/13/99	495.30	11628.91	5	99.1	Contract of the Contract of th	N	30.5	15 GPD	N
9/13/99	495.30	12124.2	5	-	45 GPD	N	31.9	15 GPD	N
9/13/99	495.301	12619.5		99.1	45 GPD	N	33.2	15 GPD	N
		12019.3	5	99.1	45 GPD	N	34.5	15 GPD	N